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Meteorological Observations made at the Apartments of the Royal Society, LONDON, *by the Assistant Secretary,* Mr. Roberton; *by* Mr. Thompson, *at the Garden of the Horticultural Society at* CHISWICK, *near London; by* Mr. Veall, *at* BOSTON; *by* Mr. Dunbar, *at Applegarth Manse,* DUMFRIES-SHIRE, *and at Sandwick Manse,* ORKNEY.

Days of Month.	Barometer.								Thermometer.										Wind.					Rain.					Dew-point.
	London: Roy. Soc. 9 a.m.	Chiswick.		Boston. 8½ a.m.	Dumfries-shire.		Orkney, Sandwick.		London: R.S.			Chiswick.		Boston. 8½ a.m.	Dumf.-shire.		Orkney, Sandwick.		London: R.S. 9 a.m.	Chiswick. 1 p.m.	Boston.	Dumfries-shire.	Orkney, Sandwick.	London: R.S. 9 a.m.	Chiswick.	Boston.	Dumfries-shire.	Orkney, Sandwick.	Lond. R.S. 9 a.m.
1841. Nov.		Max.	Min.		9 a.m.	9 p.m.	9½ a.m.	8½ p.m.	Fahr. 9 a.m.	Self-reg. Mx.	Self-reg. Mn.	Max.	Min.		Max.	Min.	9½ a.m.	8½ p.m.											
1.	29·948	30·063	29·901	29·42	29·80	29·99	29·92	30·13	46·5	53·2	46·3	52	45	47·5	49½	42	47	41	w.	w.	calm	nnw.	w.	·175	·10	.....	.....	·9	46
2.	30·238	30·226	30·187	29·73	30·11	30·11	30·22	30·22	47·2	50·3	46·2	53	37	45	45	28	39	41	n.	ne.	calm	nne.	se.	·072	.....	·18	.....	.....	45
3.	30·368	30·369	30·309	29·84	30·15	30·21	30·23	30·28	48·3	51·4	46·6	55	36	43·5	49	33	45	45½	n.	e.	calm	e.	s.	.....	.....	.....	.....	.....	46
4.	30·424	30·372	30·340	29·94	30·29	30·26	30·30	30·31	47·3	53·5	46·2	48	40	46	47	33	47	45	e.	e.	calm	ene.	se.	.....	.....	.....	.....	.....	45
5.	30·400	30·379	30·341	29·87	30·20	30·19	30·27	30·10	47·0	50·0	46·0	50	44	47	45½	32	42	43	se.	se.	calm	e.	se.	.....	.....	.....	.....	.....	45
☾ 6.	30·450	30·391	30·366	29·92	30·14	30·04	30·00	29·92	48·8	50·9	45·4	58	35	47	52	42	50	50	s.	s.	sw.	s.	s.	.....	.....	.....	0·10	·12	46
7.	30·436	30·391	30·351	29·90	30·14	30·13	29·98	29·94	46·5	55·6	44·4	53	37	43	53	48	48½	47	s.	w.	calm	ssw.	w.	.....	.....	.....	.....	·14	46
8.	30·370	30·333	30·306	29·75	30·05	30·08	29·94	29·96	46·3	52·8	43·3	51	39	44	51	46	47	46	s.	sw.	calm	sw.	w.	.....	·01	.....	.....	·55	46
9.	30·328	30·291	30·198	29·73	29·99	29·79	29·64	29·44	44·3	51·7	42·6	50	45	40	49	46½	51	48½	s.	sw.	calm	se&sw	sw.	.....	.....	.....	.....	·56	44
10.	30·180	30·127	30·061	29·60	29·78	29·72	29·68	29·64	50·3	51·7	44·6	53	44	48·5	50	48½	44	43½	w.	w.	calm	sw.	nw.	.....	.....	.....	.....	.....	45
11.	30·018	29·976	29·934	29·45	29·80	29·77	29·76	29·84	50·3	53·8	48·7	55	35	49	49	40	37	44	s.	w.	calm	wnw.	nw.	.....	·40	·14	.....	·10	46
12.	29·584	29·561	29·515	29·20	29·31	29·18	29·42	29·33	50·8	55·5	45·2	63	32	42	44	34½	38	38	s.	w.	calm	w.	e.	·416	·06	·06	.....	.....	47
● 13.	29·468	29·431	29·102	28·94	29·19	29·14	29·44	29·54	42·2	52·7	40·0	48	34	39	40½	20½	35	34	sw.	w.	w.	w.	e.	.....	·27	·07	.....	·20	41
14.	29·044	29·480	29·050	28·71	29·54	29·44	29·56	29·51	38·3	48·6	36·4	41	23	42	40	32½	35	36	wnw.	nw.	ne.	n.	nw.	·258	·04	·05	.....	·06	36
15.	29·486	29·479	29·307	29·10	29·35	29·34	29·50	29·55	34·3	42·5	32·6	37	25	30	42	25½	31	36	sw.	se.	calm	ne.	n.	.....	·04	.....	0·41	·08	32
16.	29·454	29·588	29·431	29·11	29·37	29·43	29·50	29·51	33·4	39·3	32·8	35	15	27·5	37½	22	36½	32	w.	w.	calm	ne.	n.	.....	.....	.....	.....	·07	32
17.	29·706	29·700	29·414	29·38	29·49	29·36	29·52	29·49	29·7	35·9	28·2	39	32	27·5	32½	18	34	30	s.	se.	calm	nc.	nw.	.....	·12	.....	.....	·06	29
18.	29·280	29·666	29·316	29·05	29·29	29·38	29·33	29·46	34·3	38·3	30·3	42	25	38	38	27	35	36½	n.	ne.	calm	e.	s.	·122	·12	.....	.....	·09	33
19.	29·462	29·474	29·266	29·21	29·28	29·20	29·40	29·25	43·7	44·8	34·8	47	27	34	39½	33	36	34	se.	se.	se.	e.	s.	·063	·24	.....	.....	.....	40
20.	29·366	29·375	29·195	29·07	29·13	28·88	29·16	29·10	39·5	48·4	36·8	52	40	33	39	29	36	37½	s.	s.	calm	e.	se.	·183	·18	·15	.....	.....	37
☽ 21.	29·376	29·382	29·291	28·99	29·08	29·00	28·97	29·10	45·7	50·8	40·0	55	51	40	40	34	42	37½	sse.	s.	calm	e.	w.	·183	·30	·06	.....	·26	41
22.	29·204	29·455	29·170	28·69	28·82	29·01	29·06	29·09	54·4	56·2	46·7	58	31	54	43½	34	35	39	s.	sw.	sw.	w.	se.	·166	·21	·40	0·70	.....	49
23.	29·694	29·736	29·656	29·16	29·23	29·42	29·19	29·38	41·3	57·4	39·8	47	26	37	43½	33½	37	39	s.	s.	calm	wsw.	s.	·188	.....	·02	.....	·30	43
24.	29·916	29·957	29·881	29·48	29·50	29·59	29·46	29·56	38·0	48·2	37·6	45	27	36	43	35½	35	38	s.	nw.	calm	sw.	w.	.....	.....	.....	.....	.....	38
25.	29·800	29·913	29·783	29·42	29·65	29·74	29·71	29·90	38·3	45·6	37·3	44	23	35	43½	29	38	37½	nw.	nw.	calm	nw.	nw.	.....	.....	.....	.....	.....	38
26.	29·904	29·894	29·798	29·56	29·73	29·65	29·85	29·83	33·2	43·6	32·7	47	37	28	34	23	35	33	nw.	e.	calm	ne.	n.	.....	·02	.....	.....	·09	35
27.	29·704	29·697	29·583	29·41	29·54	29·47	29·82	29·77	44·3	45·5	32·6	51	42	38	41	32½	31	32½	se.	sw.	s.	ene.	ne.	.....	·11	·05	.....	·02	39
○ 28.	29·666	29·634	29·464	29·28	29·40	29·20	29·63	29·42	45·3	52·2	44·6	54	43	41·5	45	38½	38	40½	s.	sw.	calm	ne.	e.	·111	·60	·15	.....	.....	43
29.	29·236	29·176	948	28·70	28·82	28·65	28·98	28·72	50·4	54·2	45·2	58	49	51	47½	39	43	40	s.	sw.	calm	s.	e.	·575	·54	·25	1·16	·30	48
30.	28·952	29·250	28·845	28·38	28·44	28·70	28·57	28·79	53·8	58·6	51·2	54	40	50	47	41	44	42	sse.	sw.	sw.	se.	e.	·338	·05	·58	.....	·41	52
Mean.	29·782	29·825	29·710	29·33	29·866	29·535	29·600	29·600	43·9	49·8	40·8	49·90	35·30	40·8	44	34·3	39·73	39·58						Sum. 2·850	3·41	2·11	2·37	3·51	Mean. 42